

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



**32294**

PATENT TRADEMARK OFFICE

**Customer Number 32294**

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Docket No.: 59278.00006

Date: August 7, 2003

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**MAILSTOP PATENT APPLICATION**

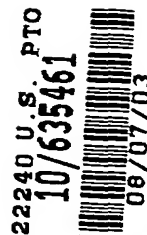
Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): CONTROL APPARATUS, CONTROL METHOD, CONTROL UNIT, AND ENGINE CONTROL UNIT

By (Inventors): Yuji YASUI

- ☒ 86 pages of Specification/Claims 1-30/Abstract are attached.
- ☒ Formal drawings (Figs. 1-24; 24 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to Honda Giken Kogyo Kabushiki Kaisha is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and \_\_\_\_\_ reference(s).
- ☒ Priority of foreign application No. 2002-231614 filed August 8, 2002 in Japan is claimed under 35 U.S.C. §119.
- ☐ Priority of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_ is claimed under 35 U.S.C. §119(e).
- ☒ A certified copy of the above corresponding foreign application is attached.



The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

16179 U.S. PTO  
08/07/03

| FOR:   | NO. FILED | NO. EXTRA |
|--|-----------|-----------|
| BASIC FEE  |           |           |
| TOTAL CLAIMS                                       | 30 - 20   | = 10      |
| INDEP CLAIMS                                       | 12 - 3    | = 9       |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS |           |           |

**SMALL ENTITY**

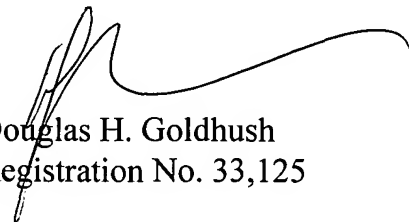
| RATE   | FEE    |
|--------|--------|
|        | \$ 375 |
| x 9 =  |        |
| x 42 = |        |
| +140 = |        |
| TOTAL  |        |

**LARGE ENTITY**

| RATE  | FEE     |
|-------|---------|
|       | \$ 750  |
| x 18  | \$180   |
| x 84  | \$756   |
| +280  |         |
| TOTAL | \$1,686 |

- ☒ Check No. 010340 in the amount of \$1,726.00 (\$1,686.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

  
Douglas H. Goldhush  
Registration No. 33,125

DHG/scc